

DOCKET No.: 2964R

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF

FILED: HEREWITH

CARL F. STACHEW ET AL.

TITLE: MODIFIED POLYISOBUTYLENE SUCCINIMIDE DISPERSANTS HAVING
IMPROVED SEAL, SLUDGE, AND DEPOSIT PERFORMANCE

EC041 U.S. PTO
09/659132
09/11/00


Wickliffe, Ohio
Dated: August 2, 2000

Hon. Assistant Commissioner for Patents
Washington, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

Prior to a first office action on the above case, the Examiner's attention is directed to the following items which may be relevant to the examination. Copies of each of the published documents are attached as well as a completed form USPTO-1449. The Examiner is requested to ignore any extraneous markings that may be found on such items. The listing of any item herein is not intended as an admission that that item legally qualifies as "prior art."

- U.S. Patent No. 4,234,435, Meinhhardt et al., November 18, 1980.
- U.S. Patent No. 4,558,170, Chen et al., December 10, 1985.
- U.S. Patent No. 5,296,560, Gutierrez et al., March 22, 1994.
- U.S. Patent No. 5,614,480, Salomon et al., March 25, 1997.
- U.S. Patent No. 5,792,730, Gutierrez et al., August 11, 1998.
- U.S. Patent No. 5,821,205, Harrison et al., October 13, 1998.
- U.S. Patent No. 5,936,041, Diana et al., August 10, 1999.

Any required fees or any deficiency or overpayment in fees should be charged or credited to deposit account 12-2275 (The Lubrizol Corporation).

Respectfully submitted,



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I certify that this correspondence is being deposited with the United States Postal Service as first class express mail in an envelope addressed to Assistant Commissioner for Patents, Washington, DC 20231 [Exp Mail # EK 518374950US] on September 11, 2000 By: 